

## PRODUCTION ORGANISATION CAPABILITY LIST

Date: \_\_\_\_\_

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Authority accepted

Date: 28.05.2018 \_\_\_\_\_

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Head of Production Organisation  
of KUERZI AVIONICS AG  
Andreas Eggenberger

Partnummer	Type	Description	Eligibility	Approval
0614927.12	KLM106	UV LED light bulb, dimmable, negative pole on case	SA330	EASA 10044092
0614927.13	KLG101	Dual Mode Searchlight with Bracket and Support rear.	SA330	EASA 10044092
0614927.5	KLG100	Dual Mode Searchlight with Bracket and Support front.	SA330	EASA 10044092
0614927.6	KLM102	NVIS LED light bulb, dimmable, negative pole on case	SA330	EASA 10044092
0614927.7	KLC101	LED for overhead panel backlight. Screw version.	SA330	EASA 10044092
0614927.8	KLM103	NVIS LED light bulb, dimmable, plus pole on case	SA330	EASA 10044092
0614927.9	KWA100	NVIS Warning Panel	SA330	EASA 10044092
0616063.6	KRH100	Adjustment of dynamic mic to electret mic.	SA330	EASA.R.S.01282
0616071.1	KLM104	Night Vision Imaging System control unit. ( Mode -000 for SA330 Puma, Mode -001 for SA315 Lama).	SA315B	EASA 10044092; EASA.R.S.01425
0616071.3	KLM107	NVIS LED, either plus or minus pole on case, not dimmable	SA330	EASA 10044092
0616095.1	KME100	EMS Panel for SA330 Puma. Power Supply for Medical Systems.	SA330	EASA.R.S.01282
0616095.2	KME101	Cockpit Power Supply Panel for SA330 Puma.	SA330	EASA.R.S.01282
0616095.3	KME102	Cabin Power Supply Panel for SA330 Puma.	SA330	EASA.R.S.01282
0717179.2	KLC104	Night Vision capable electro luminescent strips for cockpit. excl. Glareshield	SA315B	EASA.R.S.01425
0717179.2.7	KWA102	NVIS warning light filter.	SA330	EASA 10044092
0717408.1	KLC100	NVIS UV post light	SA330, SA315B	EASA 10044092
0717408.2	KLC102	Night Vision capable electro luminescent strips for cockpit.	SA330	EASA 10044092
0717408.3	KLD100	Night Vision capable electro luminescent strips for cabin.	SA330	EASA 10044092
0717408.4	KLR100	Illuminated chart holder, pilot side.	SA330	EASA 10044092
0717408.5	KLR101	Illuminated chart holder, copilot side.	SA330	EASA 10044092
0818401.1	KMS101	DVD Tray for PC12. Including: - DVD Player - DVD Audio Adapter - Mounting Kit for PC12	PC-12/47E	EASA.A.C.09100
0818401.2	KMS100	DVD Audio adapter Audio including amplifier and PA switching.	PC-12/47E	EASA.A.C.09100
0818834.1	KRX100	Adapter for Blindencoder BE6400-01-(01). Providing the air/ground and avionics data link processor signals on a separate connector.	PA-28-182 / PA-28-180 / CE 152 / DR400-140B	MCA-200818834
0830253.1	KFR100	Flight data acquisition unit with integrated ARINC 717 data bus multiplexer	PC-12/47E	EASA.A.S.03648
0830253.2	KFR101	Recording Control Panel for FDR and CVR Installation on the PC-12/47E.	PC-12/47E	EASA.A.S.03648
0830764.10	KLM124	AP Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
0830764.11	KLM130	Dimming Unit for two channels	PC-6	EASA 10028707
0830764.14	REV MODE SWITCH	Reversionary Mode Switch for PC6 G950 Integration.	PC-6	EASA 10028707
0830764.6.1	KVM100	Voltage Sensor PCB Assy	PC-6	EASA 10028707

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0830764.6.1	KVM100	Voltage Sensor PCB Assy	PC-6	EASA 10028707
0830764.7	KLM121	LHS Upper Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
0830764.8	KLM122	LHS Lower Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
0830764.9	KLM123	Front Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
0931792.1	KPL106	Cockpit panel mounted auxiliary power control unit to control electrical power outlets in the passenger cabine. The unit includes the following functionality: switching ON/OFF, switching to REDUCED mode, sense input to detect generator fail to allow automatic load reduction.	PC-12/47E	MCA-200931792
0932575.1	KPU100	Solid state aural warning tone generator, capable to generate the audio sequence for example "MINIMUMS", "ALTITUDE", etc. The audio is triggered by a discrete input pulled to ground.	Bell 212, A109E, SA330J	MCA-201111423, MCA-201212360, MCA-201212906
1033018.21	SWITCH, PUSHBUTTON, DPDT, OFF-ON	Assembly aus AML21CBA2AD und 9 Pol. MOLEX Stecker P/N: 03-06-2092 mit Kontakte (Pin) P/N: 02-06-2103  Gegenstecker: Gehäuse: 03-06-1092 Kontakte (Socket): 02-06-1103		EASA 10051657
1033911	PANS - Jiiva	GSM based tracking device with automatically light mode detection.	B737 series	EASA 10040176
1034169.1	KLM142	Instrument panel overlay including illumination PCB.	AS350B2, B3	EASA 10033622
1034169.1	KLM142	Instrument panel overlay including illumination PCB.	AS350B2, B3	EASA 10033622
1034169.2.4.1	TERMINAL BOARD BRACKET	Terminal Board Bracket	AS350B2, B3	EASA 10033622
1034169.2.4.2	WIRING HOLDER	Wiring Holder	AS350B2, B3	EASA 10033622
1034278.6	KME130	+24VDC/2.4Ah EMS battery		EASA10051657
1034278.7	KLM141	3 minutes light timer logic		EASA 10051657
1034303.1	KRC102	Audio Amplifier modification from AA34 Universal Radio Interface. A resistor is removed to improve the power of the output. It handles the interface and switching requirements of mobile or CB radio systems when integrated into an aircraft audio system.	AS350B2, B3	MCA-201034303
1034303.2.5	TAS ANTENNA DOUBLER	Antenna doubler with primer. The prices is without painting	AS350B2, B3	MCA-201034303
1034303.2.6	TAS ANTENNA BRACKET	TAS ANTENNA BRACKET	AS350B2,B3	MCA-201034303
106371-1	WALL MNT RCPT, USB, TYPE A	USB Power connector	Falcon 50 EX	MCA-201212983
1110599.1	GSM/WIFI-RACK	Rack including - aeroBTS+ - nMAP ICD 902694 - NCU (Netword Control Unit)	Falcon 2000	EASA 10045344
1110701-5	KME131 WARMER WIRING & BONDING 90° PLUG	IV WARMER WIRING & BONDING 90° PLUG	EC135 P1/T1, P2/T2, P2+/T2+	Approval pending
1110701.1	KME131	KME131 WARMER DRAWER ELEC INTEG	EC135 P1/T1, P2/T2, P2+/T2+	EASA 10029211
1110701.2	KME131 WARMER WIRING	IV Warmer Unit Wiring	EC135 P1/T1, P2/T2, P2+/T2+	EASA 10029211

Partnummer	Type	Description	Eligibility	Approval
1110701.3	KME131 WARMER CONTROL	IV Warmer Unit Control	EC135 P1/T1, P2/T2, P2+/T2+	EASA 10029211
1110701.4	KME131 WARMER WIRING 90° PLUG	IV WARMER WIRING 90° PLUG	EC135 P1/T1, P2/T2, P2+/T2+	EASA 10029211
1111396.1	BGH-12	BGH-12 FM radio control unit for 3 FM radios, GPS tracking, SELCAL, USB, RS232	A109SP, EC145	MCA-201111396
1111439.1	KLM148	LHS Upper Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
1111439.2	KLM149	LHS Lower Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
1111439.3	KLM150	Front Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
1111439.4	KLM151	Mission Switch Labeling Plate for PC-6.	PC-6	EASA 10028707
1211914.1	KMS104	IFE Tray for PC12. Including: - DVD Audio Adapter - 5V Power Supply - USB Plug (Power Supply) - Phone Jack (Audio in) - Mounting Kit for PC12	PC-12/47E	MCA-201211914
1212116.11	KRH101	Audio adapter box for adjustment of dynamic mic to electret mic with 50Ohm load resistor.	PC-6	MCA-201212116
1212323.1	KRT102	Adapter Rack for Simoco Radio inclusive wiring.	A109SP	MCA-201111396
1212323.2	KRT103	Adapter Rack for Simoco Radio inclusive wiring.	EC145	MCA-201313968
1212671.1	KLM153	Front Switch Labeling Plate for PC-6.	PC-6	MCA-201034168
1212870.1	KLM157	INSTRUMENT PANEL OVERLAY	AS 350 B3	MCA-201212870
1212911.11	KVM102	DC low power bus controller		EASA 10051657
1212911.12.20	KPL113	DC Low Power Bus Junction	EC145T2	EASA10051657
1212911.12.30	KPL113	DC Low Power Bus Junction Can and Low Power Bus Junction	EC145T2	EASA10051657
1212911.14	KVM105	DC low power bus light control panel	EC145T2	EASA 10051657
1212911.15	KLM154	DC low power bus door light with round cover and 90° visor	EC145T2	EASA 10051657
1212911.15.1	KLM BASE ASSEMBLY		EC145T2	EASA10051657
1212911.16	KLM155	DC low power bus patient light with flat cover	EC145T2	EASA 10051657
1212911.19	KVM106	Low power bus light control unit	EC145T2	EASA 10051657
1212911.20	KLM158	DC low power bus patient light with flat cover and NVIS filter	EC145T2	EASA 10051657
1212911.21	KLM159	DC low power bus light with round cover	EC145T2	EASA 10051657
1212911.22	KLM160	DC low power bus patient light with round cover and 60° arc of light	EC145T2	EASA 10051657
1212911.23	KLM161	DC low power bus patient light with round cover and NVIS filter and 120° arc of light	EC145T2	EASA 10051657
1212911.24	KMI103	DC Low power bus interface unit containing 4 analog inputs	EC145T2	EASA 10051657
1212911.25	KMI104	Low power bus indicator with two control switches		EASA 10051657
1212911.4.1	KME139	120 Ohm termination.	EC145T2	EASA 10051657
1212911.41	KVM103	DC power bus controller. Contains DC power and CAN bus communication	EC145T2	EASA 10051657
1212911.42	KPL114	DC Power Bus Junction.	EC145T2	EASA10051657

Partnummer	Type	Description	Eligibility	Approval
1212911.43	KPL116	DC power bus 28VDC input to 14VDC output converter	EC145T2	EASA 10051657
1212911.44	KPL117	DC power bus outlet control panel including protection, control and annunciation. MOD-000: with max 20A fuse MOD-001: with max 40A fuse	EC145T2	EASA 10051657
1212911.45	KME134	Drawer, electrically heated to 37°C for medical purposes.	EC145T2	EASA 10051657
1212911.45.2	KME134	Heating Pads for Electrical warmed drawer 37°C for medical fluids.	EC145T2	EASA 10051657
1212911.5.1	KPL118 8 PORT	Can Data Bus Junction.	EC145T2	EASA10051657
1212911.7	KME136	Integrated Configuration Module	EC145T2	EASA 10051657
1212911.71	KVM104	AC power bus controller	EC145T2	EASA 10051657
1212911.73	KPH100	AC power bus outlet control panel, including annunciation	EC145T2	EASA 10051657
1212911.74	KME133	Electrical air heater to heat the passenger compartment additionally beside the original aircraft manufacturer heating capabilities.	EC145T2	EASA 10051657
1212911.80.1	CENTER CABINET SLIDE IN MODULE DRF ADAC	Center Cabinet Slide In Module EC145T2 DRF and ADAC configuration. Includes the following: - Warmer draw - Heating unit - DC power outlets	EC145T2	EASA 10051657
1212911.80.2	CENTER CABINET SLIDE IN MODULE	Center Cabinet Slide In Module EC145T2 Värmland configuration Bucher Leichtbau AG integration. Includes the following: - Warmer draw - Heating unit - DC power outlets	EC145T2	EASA 10051657
1212911.81.1	SERVICE PANEL LH	Service Panel LH EC145T2 DRF configuration. Includes the following: - illumination - DC power outlets	EC145T2	EASA 10051657
1212911.81.2	SERVICE PANEL LH	Service Panel LH EC145T2 ADAC configuration. Includes the following: - O2 display - illumination - DC power outlets	EC145T2	EASA 10051657
1212911.81.3	SERVICE PANEL LH	Service Panel LH EC145T2 Värmland configuration. Includes the following:	EC145T2	EASA 10051657
1212911.82.1	SERVICE PANEL RH	Service Panel RH EC145T2 DRF configuration. Includes the following: - Map display - O2 display - illumination - DC power outlets	EC145T2	EASA 10051657
1212911.82.2	SERVICE PANEL RH	Service Panel RH EC145T2 ADAC configuration. Includes the following: - Map display - O2 display - illumination - DC power outlets	EC145T2	EASA 10051657
1212911.82.3	SERVICE PANEL RH	Service Panel RH EC145T2 Värmland configuration. Includes the following:	EC145T2	EASA 10051657
1212911.83.1	EMS SHELF	EMS Shelf EC145T2 DRF and ADAC configuration. Includes the following: - power conversion - light control	EC145T2	EASA 10051657

Partnummer	Type	Description	Eligibility	Approval
1212911.85	O2 RACK ELEC INTEG	O2 Rack wiring for EC145T2. KMI103 not included in price. including Configuration Modul new PT08SE12-10P(SR)	EC145T2	EASA 10051657
1212911.85.1	O2 INTERCON CABLE	O2 sensor interconnection cable including ICM for EC145T2.	EC145T2	EASA 10051657
1313397.1	HOIST MIRROR A109SP	Electric adjustable hoist mirror	A109SP	MCA-201313397
1517674.1	KMI106	Data acquisition unit to convert analog input into ARINC 429 format	Engine CFM56 / CFM56-5C	SADD-131874
1518955-1	KPL123	Replacement of Galley CB panel including EMS power switching and 28VDC 25A outlet.		MCA-201518955
1721156-1	KME133	Electrical air heater to heat the passenger compartment additionally beside the original aircraft manufacturer heating capabilities.	EC145T2	EASA 10029211
1722556-1	KLM169	DC low power bus patient light with round cover and NVIS filter and 120° arc of light	EC145T2	EASA 10051657
ADD-1110746	SATCOM upgrade to TT Aviator 300	Upgrade of the existing AERO I AES Jetsat SATCOM system to an Aviator 300 system with an optional built-in wireless router. An additional switch to activate / deactivate the wireless function is installed in the RH side panel in the cockpit including a wiring provisioning, but not connected to ensure that the optional wireless function remains disabled. The upgrade includes a replacement of the HLP, SBU and cockpit handset, new installation of two wireless cabin handsets and two Wi-Fi antennas. The existing outside mounted SATCOM antenna is reused.	MF900	MCA-201110746
ADD-1211722	Iridium phone installation	Installation of the ICS-120B Iridium phone with two handsets.	Falcon 2000	MCA-201211722
ADD-1212142	Crew call switch installation	Installation of an additional crew call switch in the cabin. Installation of corresponding annunciator in the cockpit.	Falcon 2000	MCA-201212142
ADD-1212385	Installation of T&T Aviator 300 system	Installation of Thrane&Thrane Aviator 300 system for broadband connection.	Falcon 50EX	MCA-201212608 REV NC
ADD-1212606	Replacement of existing lighting by LED lighting	Replacement of existing tube lights in cabin/stairs by LED lights.	MF50	MCA-201212606
ADD-1212607	Entertainment system upgrade	Replacement of existing cabin PAX monitor by new HD monitor, replacement of PAX control panels by new touchscreen panels.	MF50	MCA-201212607 REV NC
PIK-1110599	INSTALLATION KIT	INSTALLATION KIT, GSM/WIFI, FALCON 7X ONAIR	Falcon 2000	EASA 10045344
PIK-1110599	INSTALLATION KIT	INSTALLATION KIT, GSM/WIFI, FALCON 7X ONAIR	Falcon 2000	EASA 10045344
PIK-1212911.1	INSTALLATION KIT, EMS EC145T2	bestehend aus: PPK-1212911.1 PIK-EC145 T2 BLAG OXYGEN PNL RH OXYGEN PNL LH CENTER PEDESTAL EXT BOX  1363151-1_NETTO CHF 13770.55  EC_2016_02_18 INSTALLATIONSMATERIAL_NETTO CHF 17056.80	EC145T2	EASA10051657

Partnummer	Type	Description	Eligibility	Approval
PIK-1212911.2	INSTALLATION KIT, EMS EC145T2	bestehend aus: PPK-1212911.1 PIK-EC145 T2 BLAG OXYGEN PNL RH OXYGEN PNL LH CENTER PEDESTAL EXT BOX  1363151-2_NETTO CHF 13770.55  EC_2016_02_18 INSTALLATIONSMATERIAL_NETTO CHF 17097.30	EC145T2	EASA10051657
PIK-1212911.3	INSTALLATION KIT, EMS EC145T2	bestehend aus: PPK-1212911.1 PIK-EC145 T2 BLAG OXYGEN PNL RH OXYGEN PNL LH CENTER PEDESTAL EXT BOX  1363151-3_NETTO CHF 13770.55  EC_2016_02_18 INSTALLATIONSMATERIAL_NETTO CHF 17056.80	EC145T2	EASA10051657
PIK-1212911.4	INSTALLATION KIT, EMS EC145T2	bestehend aus: PPK-1212911.1 PIK-EC145 T2 BLAG OXYGEN PNL RH OXYGEN PNL LH CENTER PEDESTAL EXT BOX  1363141-1_NETTO CHF 13770.55  EC_2016_02_18 INSTALLATIONSMATERIAL_NETTO CHF 14946.35	EC145T2	EASA10051657
PIK-1212911.5	INSTALLATION KIT, EMS EC145T2	bestehend aus: PPK-1212911.1 PIK-EC145 T2 BLAG OXYGEN PNL RH OXYGEN PNL LH CENTER PEDESTAL EXT BOX  1363141-2_NETTO CHF 13770.55  EC_2016_02_18 INSTALLATIONSMATERIAL_NETTO CHF 14905.85	EC145T2	EASA10051657
PIK-1313397	INSTALLATION KIT, MIRROR MODIFICATION MOD-001			MCA-201313397
R100862	EFB RETAINER ASSY		Eurocopter AS330SA315	RE.10307.MDL.1
R100896	STUD	inkl Administration Fee.	Eurocopter AS330SA315	RE.10307.MDL.1